

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 123413		APPLICATION NO. New U.S. National Stage of PCT/JP2003/011524	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Hidetoshi KUSUMI			
				FILING DATE April 5, 2005			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
/J.W./	1.	US 4,797,602	01/10/1989	WEST			
↓	2.	US 10/523,921	02/07/2005	KUSUMI			
	3.	US 5,742,498	04/21/1998	TANIGUCHI et al.			
	4.	US 5,694,313	12/02/1997	OOIWA			
	5.	US 4,232,238	11/04/1980	SAITO et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/J.W./	6.	JP A 02-266855 w/abstract	10/31/1990	JAPAN			
↓	7.	JP A 63-202255 w/abstract	08/22/1988	JAPAN			
	8.	JP A 2002-153030 w/abstract and translation	05/24/2002	JAPAN			
	9.	JP A 62-268370 w/abstract	11/20/1987	JAPAN			
	10.	JP A 11-235051 w/abstract and translation	08/27/1999	JAPAN			
	11.	JP A 58-079668 w/abstract	05/13/1983	JAPAN			
	12.	JP A 09-143649 w/abstract and translation	06/03/1997	JAPAN			
	13.	JP A 04-011757 w/abstract	01/16/1992	JAPAN			
	14.	JP A 11-284122 w/abstract and translation	10/15/1999	JAPAN			
	15.	JP A 08-084439 w/abstract and translation	03/26/1996	JAPAN			
	16.	JP A 56-081069 w/abstract	07/02/1981	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Joseph Waks/				DATE CONSIDERED 06/21/2007			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

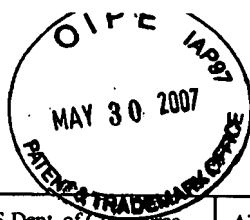
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/J.W./	17.	JP A 2001-268924 w/abstract and translation	09/28/2001	JAPAN			
↓	18.	JP A 2001-270401 w/abstract and translation	10/02/2001	JAPAN			
	19.	JP A 05-067889 w/abstract and translation	03/19/1993	JAPAN			
	20.	JP U 03-111184 w/partial translation	11/14/1991	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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(REV. 1/06)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
123413APPLICATION NO.
10/530,288

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Hidetoshi KUSUMIFILING DATE
April 5, 2005GROUP
2834

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
/J.W./	1	JP A 10-056762	2/24/1998	Japan	X	X
/J.W./	2	JP A 61-240666	10/25/1986	Japan	X	

OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

/Joseph Waks/

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Date: May 30, 2007